



TM 28269
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sehat SUTARDJA

Application No.: 09/966,914

Filed: September 27, 2001

For: IMPROVED INTEGRATED CHIP
PACKAGE HAVING INTERMEDIATE
SUBSTRATE

) Examiner: Alexander O. WILLIAMS
) Group Art Unit: 2826
) Confirmation No.: 5719
)
) Date: April 22, 2005
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 and to the attached copies of any non-U.S. patent documents listed thereon.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

A Fee Transmittal and Credit Card Authorization Form are being filed herewith authorizing payment of the IDS fee of \$180.00.

Should the Examiner have any questions, Applicants' undersigned attorney is reachable by telephone in our Washington, D.C. office at (202) 625-3547. The correspondence address of record is provided below.

04/25/2005 SZEWDIE1 00000093 09966914

01 FC:1806 180.00 0P

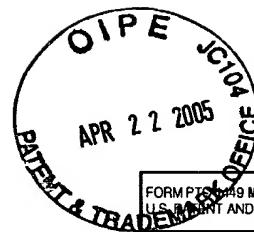
Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

By:


Andrew J. Bateman
Attorney for Applicant
Registration No. 45,573

IP Docket
Katten Muchin Zavis Rosenman
1025 Thomas Jefferson St., NW
East Lobby, Suite 700
Washington, DC 20007-5201
Facsimile No.: (202) 298-7570



FORM PTS-4149 MODIFIED U.S. PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO.	APPLICATION NO.		
				MP0115	09/966,914		
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT			
				Sehat SUTARDJA			
DATE SUBMITTED TO USPTO: April 22, 2005				FILING DATE	GROUP		
				09/27/2001	2826		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
		5,204,809	04/20/1993	ANDRESEN			
		6,362,986	03/26/2002	SCHULTZ, et al.			
		5,291,064	03/01/1994	KUROKAWA			
		2004/0169272	09/2004	HEMBREE			
FOREIGN PATENT DOCUMENTS							
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT
OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)							
		SEMICONDUCTOR GLOSSARY, Trench Cap Definition, http://semiconductorglossary.com , February 5, 2004.					
		IC Packaging Catalog, 2001, ADVANCED SEMICONDUCTOR ENGINEERING, INC., pp. 61, 67, 70 and 84.					
EXAMINER			DATE CONSIDERED				
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
SHEET 1 of 1							



TRANSMITTAL FORM

to be used for all correspondence after initial filing

213200.00115

Total number of pages in this submission including transmittal

12

Attorney Docket Number

09/966,914

Filing Date

09/27/2001

First Named Inventor

Sehat SUTARDJA

Group Art Unit

2826

Examiner Name

Alexander O. Williams

Total number of pages in this submission including transmittal

12

Attorney Docket Number

MP0115

ENCLOSURES (check all that apply)

Fee Transmittal Form
 with Credit Card Authorization
 Amendment / Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement w/PTO 1449 and 2 reference copies
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____
 Landscape Table on CD

After Allowance Communication to TC
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group
 Proprietary Information
 Status Letter
 Other Enclosure(s) (identify below):

REMARKS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

KATTEN MUCHIN ZAVIS ROSENMAN

Signature

Printed Name

Andrew J. Bateman

Reg. No.

45,573

Date: 04/22/2005

CERTIFICATE OF FACSIMILE TRANSMISSION OR MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. (703) 872-9306 or is being deposited with the US Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or Printed Name

Date:



FEE TRANSMITTAL for FY 2005

Effective 10/01/2005. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$ 180.00)**

Complete if Known

Application Number 09/996,914

Filing Date 09/27/2001

First Named Inventor Sehat SUTARDJA

Examiner Name Alexander O. Williams

Art Unit 2826

Attorney Docket No. MP0115

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account **50-1710**Account Name **KATTEN MUCHIN ZAVIS ROSENMAN****The Director is authorized to: (check all that apply)**

Charge fee(s) indicated below Credit any overpayments

Charge above Deposit Account with any additional fees necessary UNDER 37 CFR 1.16 AND/OR 1.17 to maintain pendency of this application.

FEE CALCULATION**1. BASIC FILING FEE**Large Entity **Small Entity**

Fee Code (\$)	Fee Code (\$)	Description	Fee Paid
1001 300	2001 150	Utility filing fee	
1002 200	2002 100	Design filing fee	
1003 200	2003 100	Plant filing fee	
1004 300	2004 150	Reissue filing fee	
1005 200	2005 100	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee	Fee Paid
	- 20**	= 50.00	
Independent	- 3**	= 200.00	
Multiple Dependent		360.00	

Large Entity	Small Entity	Description
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple dependent claim, if not paid
1204 200	2204 100	** Reissue independent claims over original patent
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEESLarge Entity **Small Entity**

Fee Code \$	Fee Code \$	Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within first month	
1252 450	2252 225	Extension for reply within second month	
1253 1,020	2253 510	Extension for reply within third month	
1254 1,590	2254 795	Extension for reply within fourth month	
1255 2,160	2255 1,080	Extension for reply within fifth month	
1401 500	2401 250	Notice of Appeal	
1402 500	2402 250	Filing a brief in support of an appeal	
1403 1,000	2403 500	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 500	2452 250	Petition to revive - unavoidable (1.17(l))	
1453 1,500	2453 750	Petition to revive - unintentional (1.17(m))	
1501 1,400	2501 700	Utility issue fee (or reissue)	
1502 800	2502 400	Design issue fee	
1503 1,100	2503 550	Plant issue fee	
1460 130	1460 130	Petitions to the Director	
1807 50	1807 50	Processing fee - provisional app (1.17(q))	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (1.129(a))	
1814 130	2814 65	Statutory Disclaimer	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Req for expedited examination - Design App	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 180.00)

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name: Andrew J. Bateman

Registration No.: 45,573

Telephone: (202) 625-3547

Signature: Andrew J. Bateman

Date: 04/22/2005